

WHAT IS CLAIMED IS:

- 1 1. An instrument panel mounted on a vehicle, comprising:
  - 2 a substrate; and
  - 3 a first ink reception layer, which covers an obverse face of the
  - 4 substrate and causes ink to permeate therein,
    - 5 wherein the ink permeated in the first ink reception layer forms at
    - 6 least part of indicative scales, indicative numerals, indicative characters and
    - 7 indicative symbols on the instrument panel which are visually presented to a
    - 8 driver.
- 1 2. The instrument panel as set forth in claim 1, further comprising a
- 2 second ink reception layer, which covers a reverse face of the substrate and
- 3 causes ink to permeate therein, wherein:
  - 4 the ink permeated in the second ink reception layer forms at least part
  - 5 of the indicative scales, the indicative numerals, the indicative characters and
  - 6 the indicative symbols; and
- 7 the substrate is made of a transparent material.
- 1 3. The instrument panel as set forth in claim 1, wherein the first ink
- 2 reception layer is made of a heat-resistant material.
- 1 4. The instrument panel as set forth in claim 2, wherein the second ink
- 2 reception layer is made of a heat-resistant material.

1       5.       The instrument panel as set forth in claim 2, wherein at least one of  
2       the first ink reception layer and the second ink reception layer includes a  
3       light-diffusion material therein.

1       6.       The instrument panel as set forth in claim 1, further comprising an  
2       adhesive layer which adheres the substrate and the first ink reception layer  
3       with each other.

1       7.       The instrument panel as set forth in claim 2, further comprising an  
2       adhesive layer which adheres the substrate and the second ink reception layer  
3       with each other.

1       8.       A method of manufacturing an instrument panel mounted on a vehicle,  
2       comprising the steps of:

3               providing a substrate;  
4               depositing an ink permeative layer so as to cover at least one of an  
5       obverse face and a reverse face of the substrate;  
6               providing digital print data according to a design of the instrument  
7       panel including indicative scales, indicative numerals, indicative characters and  
8       indicative symbols on the instrument panel which are visually presented to a  
9       driver; and  
10              jetting ink to the ink permeative layer in accordance with the digital  
11       print data.

1       9.       The manufacturing method as set forth in claim 8, further comprising  
2       the step of determining the design of the instrument panel according to a  
3       request of the driver.